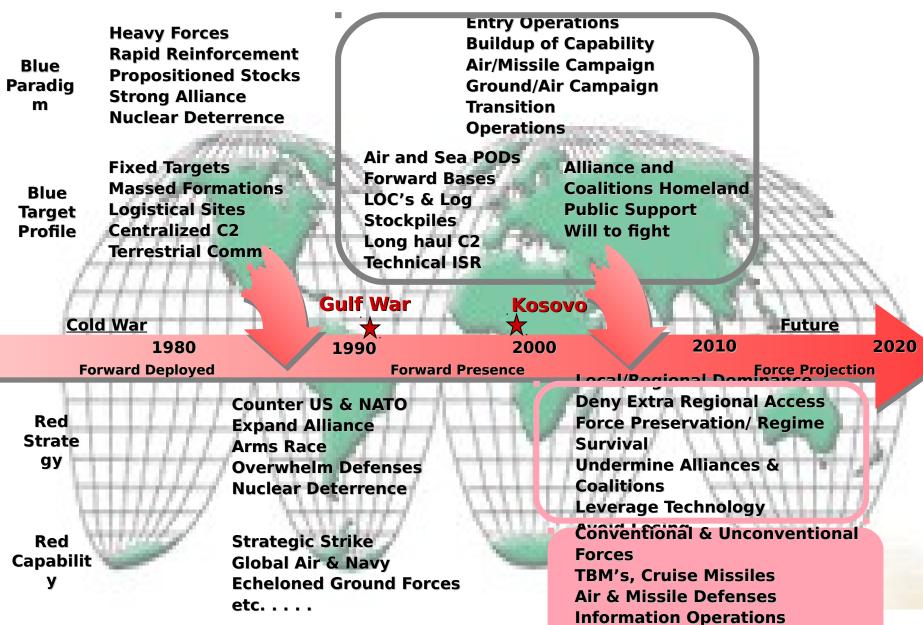


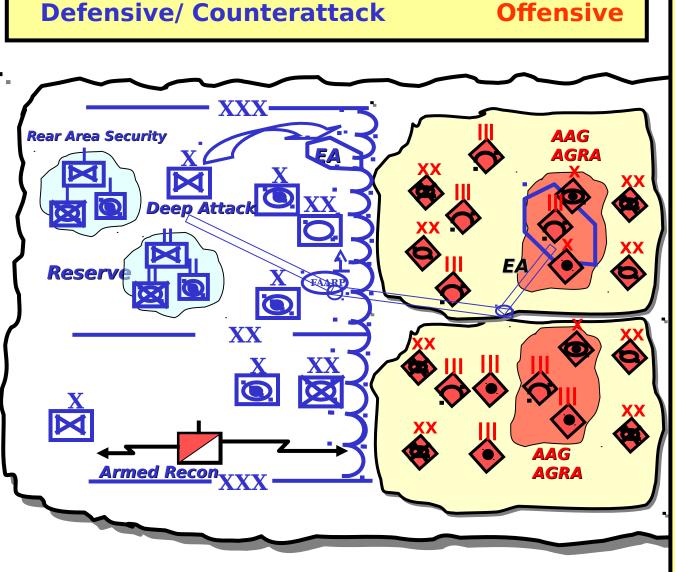
Overall Threat Construct



Denial & Deception



OLD PARADIGM



Roles

- Deep Operations
- Close Air Support
- •Lift/Air Assault
- •C2

Conditions

- Linear Battlefield
- Rear Areas (Sanctuary)
- Massed Formations
- Defensive ADA
- Area Lethal SEAD possible

Threats

- Air/Missile Attacks to Airfields
- SOF Attacks/WME
- Artillery/Rocket Attack
- •IAD- Protecting Targets and

Along Routes

•EW- Jamming Coms, Radars and GPS

- EMP
- Conventional, Non-Air Defense AD



NEW PARADIGM

Offensive

Defensive



Recon Fires Complex Recon Strike Complex Military Systemology

Roles

- Deep Operations
- Close Air Support
- Lift/Air Assault
- •C2

Conditions

- Non-Linear Battlefield
- No Rear Areas (No Sanctuary)
- Offensive ADA
- Dispersed Targets
- Expanded ISR
- Precision SEAD Required

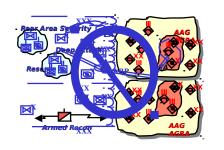
Threats

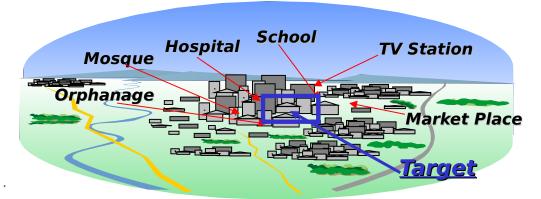
- Air/Missile Attacks
- WME
- Direct Fires
- •SOF
- Artillery/RocketAttacks
- Passive Sensors
- •EW- Jamming Coms, Radars and GPS
- EMP

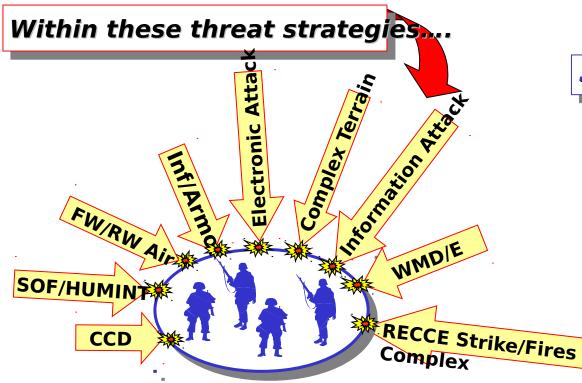


NEW PARADIGM PROBLEM SET

Leverage effects in the new operational environment....







...and survive

- Review Vulnerabilities
- Trade off analysis
 - Tactics
 - Leadership
 - Personnel
- Account for change of tactics
- Account for new technology